

Title of Regulation

Regulation No.: 43-62

**REQUIREMENTS FOR ADDITIONAL
AREAS OF CERTIFICATION**

Effective Date: 7/25/08

Constitutional and Statutory Provisions:

S.C. Code Ann. §§

59-5-60 (2004))

General powers of [State] Board

59-25-110 (2004)

System for examination and certification of teachers

59-17-130 (Supp. 2007

Descriptor Code: None

State Board Regulation

I. GENERAL INFORMATION

- A. Individuals who desire to add areas of certification to an existing certificate must complete a State Board of Education-approved program and present a passing score on the appropriate content-area examination in the specific subject field, or complete the following add-on certification requirements specified by the Board.
- B. In the event that the State Board of Education should eliminate, revise, or adopt new certification areas, currently certified individuals who are affected may retain the areas of certification for which they previously qualified. However, the State Board of Education may require previously certified individuals to upgrade their certification by completing the new requirements within a specified period of time.
- C. The following designations apply to the grade spans for teacher certification in South Carolina, effective September 1, 2005.

CERTIFICATION GRADE SPANS

Early childhood	=	pre-Kindergarten–grade 3
Elementary	=	grades 2–6
Middle-level	=	grades 5–8
Secondary	=	grades 9–12

The areas of art, music, physical education, English for Speakers of Other Languages (ESOL), foreign languages, theater, and exceptional children education (all categories) have a pre-Kindergarten (pre-K)–12 grade span.

- D. Instructional areas may not be added to certificates in guidance, media specialist, or school psychologist unless the applicant has completed a teacher education program designed and approved for initial certification purposes.

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- E. Certification is divided into four sections: (1) regular program, (2) exceptional children education, (3) career and technology education, and (4) other types of specialized certification.

II. REGULAR PROGRAM ADD-ON CERTIFICATION REQUIREMENTS

The following areas are included:

- A. Art
- B. Driver Education
- C. Early Childhood Education
- D. Elementary Education
- E. English
- F. English for Speakers of Other Languages (ESOL)
- G. Gifted and Talented
- H. Health Education
- I. Mathematics
- J. Middle-level Education
- K. Music Education
- L. Physical Education
- M. Reading
- N. Science
- O. Social Studies
- P. Theater
- Q. World Languages

A. Art

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation	<u>Semester Hours</u>
Art History/Appreciation	6
Work devoted to the basic techniques of design and color	6
Work devoted to drawing and painting (the student should use as many different media as possible)	6
School art program	3
Crafts	3

B. Driver Education

- 1. Bachelor's degree

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2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Evidence of at least three years of successful driving experience. Applicant must provide a copy of his or her driver's record from the applicable state transportation department. An applicant whose driver's license has six or more points against it will not be accepted for add-on certification in driver education.
4. Valid driver's license issued by South Carolina or another state in which the teacher is a legal resident. (If a teacher holding certification in driver education has his or her driver's license revoked or suspended, the teacher must report this action to the Office of Educator Certification upon which the certification in driver education will automatically be rescinded.)
5. Professional education

The following twelve (12) hours are required to add the area of driver education to an existing certificate.

	<u>Semester Hours</u>
Basic instructor's course in driver education	3
Advanced instructor's course in driver education	3
Electives (from the list below)	6
Range and Simulation of Driver Education	
Emergency Maneuvers	
Multimedia Systems in Traffic Safety Education	
Research Methods in Traffic Safety Education	
General Safety	
Drugs in Relation to Highway Safety	
Motorcycle Safety Education	
Administration of Traffic Safety Education	

C. Early Childhood Education

1. Bachelor's degree
2. Initial or professional certificate at the elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. <u>Specialized Preparation</u>	<u>Semester Hours</u>
The Behavior and Development of the Young Child*	3
Curriculum for Early Childhood Education	3
Methods and Materials for Early Childhood	3
Practicum in Early Childhood Education**	3
Teaching Reading at the Elementary Level	3
OR	

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Emergent Literacy
 Content courses in math, science, and social studies 9
 (each must be represented)

*Credits earned in the area of child psychology are acceptable.

**The practicum requirement may be waived based on one year's successful experience teaching in pre-K to third grade.

D. ELEMENTARY EDUCATION

1. Bachelor's degree
2. Initial or professional certificate in early childhood, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation Semester Hours

Teaching of Reading in the Elementary School	6
Child Growth and Development	3
Mathematics for the Elementary School Teacher	3
Science for the Elementary Teacher	3
Social Studies for the Elementary Teacher	3

One of the following courses 3

Literature for Children
 Art for the Elementary School Teacher
 Music for the Elementary School Teacher
 Health for the Elementary School Teacher

E. ENGLISH

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation Semester Hours

<u>Language Structure and Skills</u>	
Composition and Rhetoric	6
Advanced Composition and Rhetoric	3

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Development of Modern English	3
Modern English Grammar	3
Teaching of Reading (Secondary)	3

Literature

British Literature	3
American Literature	3
Adolescent Literature	3
Literary Criticism	3
Electives (Literature)	6

5. Endorsement in Advanced Placement English requires certification in English and the successful completion of the requisite Advanced Placement Institute.

F. ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the South Carolina content area examination(s) required by the State Board of Education

4. Specialized Preparation Semester Hours

Principles and Strategies for Teaching ESOL to Elementary and Secondary Learner	3
Linguistics	3
Teaching Reading and Writing to Limited English Proficient (LEP) Learners	3
<u>Two electives from the following courses</u>	6
Practicum in the Instruction of ESOL to Elementary and Secondary Learners*	
Testing/Assessment for Language Minority Learners	
ESOL Curriculum Design and Materials Development	
Teaching English through the Content Areas	
Bilingual Special Education	
Second Language Acquisition for Teachers of Elementary and Secondary Learners	
English Grammar/Structure	
Cultural Diversity in Education	

*Practicum may be waived based on one year's successful experience teaching ESOL.

5. Second-language learning experiences documented by any one of the following:
 - (a) six semester hours in a single second language;

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- (b) completion of intensive language training by the Peace Corps, the Foreign Service Institute, or the Defense Language Institute;
- (c) placement in a third-year-level course in the foreign language department at an accredited college or university; or
- (d) demonstration of second-language proficiency in a language that is unavailable at accredited institutions through verification in writing from an official designated by the South Carolina Department of Education.

G. GIFTED AND TALENTED EDUCATION

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation

Requirements for elementary level

Semester Hours

Nature and Needs of Gifted and Talented Students	3
Introduction to Curriculum and Instruction for Gifted and Talented Students	3
Advanced Curriculum Practices for Gifted and Talented Students	3
Identification, Current Trends, and Issues in Gifted and Talented Education	3
Special Topics in Gifted and Talented Education	3
Practicum in Gifted and Talented Education	3

Requirements for middle-level

Nature and Needs of Gifted and Talented Students	3
Introduction to Curriculum and Instruction for Gifted and Talented Students	3
Advanced Curriculum Practices for Gifted and Talented Students	3
Content-area courses at the graduate level*	9

*For middle school teachers, content-area courses at the graduate level must be applicable to curriculum and instruction at the middle school level.

Requirements for secondary level

Semester Hours

Nature and Needs of Gifted and Talented Students	3
Introduction to Curriculum and Instruction	

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for Gifted and Talented Students	3
Advanced Curriculum Practices for Gifted and Talented Students	3
Content-area courses at the graduate level*	9

*For high school teachers, content-area courses at the graduate level must be applicable to curriculum and instruction at the high school level.

Gifted and Talented Endorsement (only)

In order to fulfill Regulation 43-220(II)(C), all teachers of a Gifted and Talented course or class must complete a training program that is approved by the South Carolina Department of Education. Completion of the training specified here fulfills this requirement and provides an endorsement in Gifted and Talented Education:

A professional certificate in the teaching area	
AND	
<u>Six (6) hours in the following courses</u>	<u>Semester Hours</u>
Introduction to Curriculum and Instruction for Gifted and Talented Students	3

H. HEALTH EDUCATION

- Bachelor's degree
- Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K-12 level
- Minimum qualifying score(s) on the required content area examination(s) required by the State Board of Education
- | | |
|--|-----------------------|
| <u>Specialized Preparation Required</u> | <u>Semester Hours</u> |
| Human Anatomy and Physiology
(in addition to the 12 semester hours of basic science requirements) | 3-4 |
| School Health Program | 2-3 |
| Emergency Preparedness and First Aid | 2-3 |

Additional Courses (selected from a minimum of three additional areas for a total of twenty-four semester hours)

Environmental Health	2-3
Foods and Nutrition Education	2-3
Contemporary Health Problems	2-3
Drug Education and Drug-Taking Behaviors	2-3
Family Living and Sex Education	2-3
Mental Health	2-3
Valuing and Decision Making in Health Education	2-3
Consumer Health Education	2-3

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Community and Public Health Practices	2-3
Chronic and Communicable Disease	2-3

I. MATHEMATICS

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K-12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation Semester Hours

Algebra (abstract, matrix, and linear)	6
Modern Geometry	3
Analytic Geometry	3
Calculus	3
<u>Three electives from the following subject areas</u>	9
Probability and Statistics	
Applied Mathematics	
Number Theory	
Computer Science	
Analysis	
History of Mathematics	
Algebra or Geometry (advanced courses)	
5. Endorsement in Advanced Placement Mathematics requires the successful completion of the requisite Advanced Placement Institute.

J. MIDDLE-LEVEL EDUCATION

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, secondary, or pre-K-12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

Teachers who hold a professional certificate and who have three or more years of experience teaching in middle grades within the past five years on or before July 1, 2009, will be awarded middle-level certification in each subject area in which he or she has three or more years of successful experience according to the guidelines for Middle Grades Teacher Education and Certification, adopted by the State Board of Education.

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Prior to October 1, 2007, teachers who meet the experience requirement and are adding middle-level certification will be exempt from the coursework, subject area exams and the pedagogy exam required for add-on certification in specific middle-level areas.

Between October 1, 2007, and July 1, 2009, teachers who meet the experience requirement and are adding middle-level certification must pass the subject area exam(s) and the pedagogy exam required by the State Board of Education in order to add subject-specific middle-level certification.

Teachers who have a teaching certificate but do not meet the three (3) year teaching requirement by July 1, 2009, must complete all coursework and examinations required for add-on certification in middle-level areas.

All teachers who teach in the middle grades must qualify for middle-level certification according to the phase-in plan approved by the State Board of Education.

4. Early Childhood, Elementary, Middle, or Secondary Teachers Adding Middle-level Education

(a)	<u>Specialized Preparation</u>	<u>Semester Hours</u>
	Middle-level Curriculum and Organization	3
	Early Adolescent Growth and Development and Learning Communities	3
	Teaching Reading and Writing in the Content Area	3
(b)	Content preparation (for secondary teachers adding the same content field at the middle-level) <u>Semester Hours</u> No Additional Content Coursework Required	
(c)	Content preparation (for early childhood, elementary, or middle-level teachers adding a content field at the middle-level) <u>Semester Hours</u>	15*

*All coursework must be in the particular middle-level field to be added (language arts, social studies, mathematics, or science), and, in the fields of social studies and science, at least three subject areas must be represented within the content field.

K. MUSIC EDUCATION

1. CHORAL

- (a) Bachelor's degree

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- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

(d) Specialized Preparation	<u>Semester Hours</u>
Applied Music (divided equally between piano and voice)*	18 (or three full years)
Theory (harmony, ear training, sight singing)	12
Conducting	4
History and/or Literature of Music**	6
Instruction in choral methods (or two semesters)	3
Participation in ensembles (large or small)	three full years

* A minimum of two half-hour lessons or one one-hour lesson per week for the full nine-month school year is accepted as one full year in any one area of Applied Music.

**The History and/or Literature of Music requirement may substitute for the Music Appreciation requirement in the General Education Program.

- (e) Endorsement in Advanced Placement Music requires certification in music and the successful completion of the requisite Advanced Placement Institute.

2. INSTRUMENTAL

- (a) Bachelor's degree
- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

(d) Specialized Preparation (band or orchestra)	<u>Semester Hours</u>
Applied music (divided equally among piano, one additional major instrument, and two additional instrument families)*	18 (or three full years)
Theory (harmony, ear training, sight singing)	12
Conducting	4
History and/or Literature of Music**	6
Instruction in wind, string and percussion instruments and in voice (or two semesters)	3
Participation in ensembles (large or small)	three full years

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*A minimum of two half-hour lessons or one one-hour lesson per week for the full nine-month school year is accepted as one full year in any one area of Applied Music.

**The History and/or Literature of Music requirement may substitute for the Music Appreciation requirement in the General Education Program.

- (e) Endorsement in Advanced Placement Music requires certification in music and the successful completion of the requisite Advanced Placement Institute.

3. PIANO, VOICE, VIOLIN

- (a) Bachelor's degree
- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

(d) Specialized Preparation (band or orchestra)	<u>Semester Hours</u>
Applied music (piano, voice, violin, organ)*	18
Theory (harmony, ear training, sight singing)	12
Conducting	4
History and/or Literature of Music**	6
Instruction in wind, string and percussion instruments (or two semesters)	3
Participation in ensembles (large or small)	three full years

* A minimum of two half-hour lessons or one one-hour lesson per week for the full nine-month school year is accepted as one full year in any one area of applied music.

**The History and/or Literature of Music requirement may substitute for the Music Appreciation requirement in the General Education Program.

L. PHYSICAL EDUCATION

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
- 4. Specialized Preparation Semester Hours

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History, Principles, or Philosophy of Physical Education	3
Organization and Administration, Curriculum, or Evaluation of Physical Education	3
Human Physiology and Anatomy (in addition to the twelve semester hours in basic science requirements)	3
Materials and applied techniques	21

(This area involves multiple courses that require an understanding and mastery of the techniques of the various activities and their presentation and adaptation to the various age levels and groups.)

Required courses

Games and Rhythms for the Elementary School–Aged Child
 Individual and Dual Sports
 Intramurals and Interscholastic Sports
 Movement Education
 Recreation and Outdoor Education
 Team Sports

Elective courses

Adapted Physical Education (exceptional or atypical children)
 Aquatics and Water Sports
 Stunts, Tumbling, and Gymnastics
 Rhythms
 Safety, First Aid, and Athletic Injuries
 Games and Activities of Low Organization

M. READING

1. READING TEACHER

- (a) Bachelor’s degree
- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
- (d) Two years of successful teaching experience

(e) Specialized Preparation	<u>Semester Hours</u>
Fundamentals of Basic Reading Instruction	3
Diagnosis and Correction of Reading Difficulties	3
Practicum in Reading	3
Methods and Materials of Reading Instruction	3

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2. READING CONSULTANT

- (a) Bachelor's degree
- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
- (d) Five years of successful teaching experience
- (e) Twelve (12) semester hours in courses required for Reading Teacher
- (f) Specialized Preparation (graduate credit) Semester Hours
 - Organization and Supervision of Reading Programs 3
 - Testing and Measurements 3
 - Educational Psychology 3
 - Reading in the Secondary School 3

3. READING COORDINATOR OR DIRECTOR

- (a) Bachelor's degree
- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
- (d) Five years of successful teaching experience
- (e) Twenty-four (24) semester hours in courses specified for Reading Teacher and Reading Consultant
- (f) Specialized Preparation (graduate credit) Semester Hours
 - Administration and Supervision 3
 - Curriculum Development 3
 - Fundamentals of Guidance 3
 - Research and Literature in Reading 3

4. READING CLINICIAN

- (a) Master's degree
- (b) Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level

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- (c) Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
- (d) Two years of successful teaching experience
- (e) Thirty-six (36) semester hours in courses specified for Reading Teacher, Reading Consultant, and Reading Coordinator or Director
- (f) Specialized Preparation (graduate credit) Semester Hours
 - Advanced Clinical Testing, including individual intelligence testing 3
 - Exceptional Child 3
 - Personality and Abnormal Psychology 3
 - Psychology of Reading 3
 - Advanced Course in Remedial Reading 3
 - Advanced Practicum 3

N. SCIENCE

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K-12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
- 4. Specialized Preparation Semester Hours
 (for teaching all sciences in high school)*
 - Biology 6-8
 - Chemistry 6-8
 - Physics 6-8
 - Marine Biology/Science 6-8
 - Electives in the following subject areas: 6-12
 - Biology
 - Chemistry
 - Physics
 - Geology
 - Geography
 - Astronomy

*At least eighteen (18) semester hours of the thirty (30) semester hours must be in courses with a laboratory.

Certification will be granted in any one of the specific sciences when at least eighteen (18) semester hours of credit are presented. Six or more semester hours must be in laboratory courses.

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5. Endorsement in the Advanced Placement sciences requires certification in a science area and the successful completion of the requisite Advanced Placement Institute.

O. SOCIAL SCIENCES

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4.	Specialized Preparation (for teaching all social studies in high school)	<u>Semester Hours</u>
	Social studies	
	U.S. History	6
	European History	6
	Electives from economics, government geography, and sociology (not more than 6 hours in any one field)	12
	Electives from economics, geography, government, history, psychology, sociology, and the history of religion	6
	History	
	U.S. History	6
	European History	6
	Electives from history and/or government	6
	One social studies field (Certification will be granted in any one of the specific subjects—economics, geography, government, psychology, and sociology—for which eighteen (18) semester hours are presented.)	18

5. Endorsement in the Advanced Placement social sciences requires certification in a social studies area and the successful completion of the requisite Advanced Placement Institute.

P. THEATER

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level

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3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation	<u>Semester Hours</u>
Acting	3
Technical Theater (including stagecraft, lighting, Costuming, makeup)	6
Directing	3
Dramatic Literature	6
History of the Theater	3
Creative Drama	3
Theater arts elective	3

*In meeting the above requirements, the applicant with training or experience in the professional theater may offer the following substitutions for the courses listed:

- (a) At least three (3) months full-time or twelve (12) months part-time acting training in a non-degree granting professional acting school (provided that the school employs at least three different teachers) may be substituted for the acting course.
- (b) At least six (6) months of full-time employment in technical theater may be substituted for technical theater courses.
- (c) Experience as director of at least five (5) full-length plays produced for a paying audience may be substituted for the directing course.

Q. **WORLD LANGUAGES (including American Sign Language)**

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation (one world-language field)*	<u>Semester Hours</u>
French	18
German	18
Latin	18
Spanish	18
Russian	18
Japanese	18

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American Sign Language 21
ASL coursework (12)
ASL electives (9)**
(ASL linguistics must be included among electives)

*The semester hours required must be above the six-hour introductory course.
**ASL electives may include Deaf Literature and Folklore, Discourse in American Sign Language, Deaf Studies in these United States, Discourse Analysis of ASL, Deaf History, Deaf Culture, Careers in American Sign Language, or other related coursework.

5. Endorsement in an Advanced Placement world language requires certification in the particular world language and the successful completion of the requisite Advanced Placement Institute.

III. EXCEPTIONAL CHILDREN ADD-ON CERTIFICATION

The following areas are included:

- A. Education of Deaf and Hard of Hearing
- B. Emotional Disabilities
- C. Learning Disabilities
- D. Mental Disabilities
- E. Multi-categorical Special Education
- F. Severe Disabilities
- G. Speech Language Therapist
- H. Visual Impairment

A. EDUCATION OF DEAF AND HARD OF HEARING

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation	<u>Semester Hours</u>
Introduction to Exceptional Learners/Special Education	3
Teaching of Reading	3
Methods/Procedures for Teaching Speech Reading	3
Psychology of Hearing Impaired	3
Teaching of Language to Students with Hearing Impairment	3
<u>Two electives from the following courses</u>	6
Educational Assessment	
Anatomy of the Auditory and Speech Mechanism	

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History of Education and Guidance for the Hearing Impaired
 Audiology, Hearing Aids, and Auditory Training
 Methods of Teaching Elementary School Subjects
 Principles of Speech Correction
 Physical Education and Recreation for the Exceptional Child
 Nature of Emotional Disabilities
 Nature of Learning Disabilities
 Remedial Reading
 Practicum in Instruction of the Exceptional Child
 Introduction to Rehabilitation and Community Services
 Educational Psychology

B. EMOTIONAL DISABILITIES

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4.	Specialized Preparation	<u>Semester Hours</u>
	Introduction to Exceptional Learners/Special Education	3
	Characteristics of Emotional Disabilities	3
	Methods/Procedures for Emotional Disabilities	3
	Behavior Management	3
	Teaching Reading in General and Special Education	3
	Assessment of Exceptional Learners	3
	Practicum in Instruction for Students with Emotional Disabilities*	3

*Practicum may be waived based on two years' successful experience teaching emotional disabilities

C. LEARNING DISABILITIES

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4.	Specialized Preparation	<u>Semester Hours</u>
	Introduction to Exceptional Learners/Special Education	3

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Characteristics of Learning Disabilities	3
Methods/Procedures for Learning Disabilities	3
Behavior Management	3
Teaching Reading in General and Special Education	3
Assessment of Exceptional Learners	3
Practicum in Instruction for Students with Learning Disabilities*	3

*Practicum may be waived based on two years' successful experience teaching learning disabilities.

D. MENTAL DISABILITIES

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation Semester Hours

Characteristics of Mental Disabilities	3
Methods/Procedures for Mental Disabilities	3
Behavior Management	3
Teaching Reading in General and Special Education	3
Assessment of Exceptional Learners	
Practicum in Instruction for Students with Mental Disabilities*	3

*Practicum may be waived based on two years' successful experience teaching mental disabilities.

E. MULTI-CATEGORICAL SPECIAL EDUCATION

This area allows teachers to serve learners with mild to moderate disabilities, which include autism, emotional disabilities, learning disabilities, mental disabilities, and traumatic brain injury.

1. Bachelor's degree
2. Initial or professional certificate in either mental disabilities, emotional disabilities, or learning disabilities
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation Semester Hours

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Introduction to Exceptional Learners/Special Education	3
Characteristics of Learning Disabilities	3
Characteristics of Mental Disabilities	3
Characteristics of Emotional Disabilities	3
Methods/Procedures for Learning Disabilities	3
Methods/Procedures for Mental Disabilities	3
Methods/Procedures for Emotional Disabilities	3
Behavior Management	3
Practicum in Instruction for Students with and/or, Mental Disabilities	6

OR

5. If certified in one area (mental disabilities, emotional disabilities, or learning disabilities) coursework is required in each of the two areas other than the teacher's certification area.

Characteristics	3
Methods in Procedures	3
Practicum*	3

OR

6. If certified in two areas (mental disabilities, emotional disabilities, or learning disabilities) coursework is required in the one remaining certification area.

Characteristics	3
Methods in Procedures	3
Practicum*	3

*Practicum (three semester hours) may be waived based on two years' successful experience teaching mental, emotional, or learning disabilities, as appropriate.

F. SEVERE DISABILITIES

This area allows teachers to serve learners with moderate to severe cognitive disabilities, which include mental disabilities, multiple disabilities, orthopedic impairment, autism, traumatic brain injury, and other health impairments.

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

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4.	Specialized Preparation	<u>Semester Hours</u>
	Introduction to Exceptional Learners/Special Education	3
	Characteristics of Severe Disabilities	3
	Methods/Procedures for Teaching Individuals with Moderate to Severe Disabilities	3
	Behavior Management	3
	Language/Communication Skills for Exceptional Children	3
	Assessment of Exceptional Learners	3
	Practicum in Instruction for Students with Severe Disabilities*	3

*Practicum may be waived based on two years' successful experience teaching severe disabilities.

G. SPEECH LANGUAGE THERAPIST
(Included in Regulation 43-64 under Requirements for Certification at the Advanced Level)

H. VISUAL IMPAIRMENT

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K-12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4.	Specialized Preparation	<u>Semester Hours</u>
	Human Growth and Development or the equivalent	3
	Teaching of Reading	3
	Nature of Visually Impaired	3
	Educational Procedures for Visually Impaired	3
	Introduction to Exceptional Children	3
	Braille – Reading and Writing	3
	Orientation and Mobility for the Classroom Teacher	3
	Practicum in Instruction of the Visually Impaired Child*	3
	Anatomy, Physiology, and Function of the Eye	3

Practicum may be waived based on two years' successful experience teaching visually impaired.

IV. CAREER AND TECHNOLOGY ADD-ON CERTIFICATION

The following areas are included:

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- A. Agriculture
- B. Business and Marketing Technology
- C. Computer Programming
- D. Family and Consumer Science
- E. Industrial Technology

A. AGRICULTURE

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation Semester Hours

(a) Agriculture

Plant sciences (including agronomy, horticulture, and/or forest)	15
Animal sciences (including dairy or poultry)	6
Agricultural engineering (mechanization)	6
Agricultural economics	6
Agricultural sciences electives	18

(b) One specific Agricultural Education field

Agricultural mechanics	18
Animal science	18
Environmental science and natural resources	18
Forestry	18
Horticulture	18
Agriculture sciences electives (required for each of the five required Agricultural Education fields)	6

B. BUSINESS AND MARKETING TECHNOLOGY

- 1. Bachelor's degree
- 2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
- 3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education

4. Specialized Preparation Semester Hours

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Accounting	6
Business Communications	3
Business Law	
Computer applications and technology (to include, but not be limited to: word processing, spreadsheets, database management, and Web publishing/multimedia)	9
Economics	3
Entrepreneurship	3
Hospitality, Tourism or Hotel/Motel Management	3
International Business	3
Management	3
Marketing	3
Instructional Methods for Teaching Business, Marketing, Computer Technology	3

C. COMPUTER PROGRAMMING (for Career and Technology Education programming courses)

1. Bachelor's degree
2. Initial or professional certificate at the secondary level in any subject area.
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation Semester Hours

Computer programming (any combination of currently relevant language(s) being used in business) 9

Note: Programming courses completed at the post secondary level within the past five years may be counted toward this endorsement.

D. FAMILY AND CONSUMER SCIENCE

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation Semester Hours

Child Development or Human Growth And Development 3
Computer Technology or Introduction to Computer 3

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Consumer Economics and Resource Management	3
Curriculum and Evaluation in Family and Consumer Sciences (FCS) or Instructional Strategies	3
Food Science or Food Composition	3
General Chemistry and Lab or Chemical Sciences and Law	4
Housing: Design and Environment or Residential Technology	3
Human Sexuality	3
Introduction to the Exceptional Child or Introduction to Special Education	3
Marriage and Family Relations or Education for Parenthood	3
Professional Foundations of Family and Consumer Sciences	3
OR	
The Professional and the Family Advanced Child Care and Family Relations	
<u>One of the following courses</u>	3
Human Nutrition	
Meal Management	
Nutrition and Food	
Quality Food Production	
<u>One of the following courses</u>	3
Clothing Design and Construction	
Contemporary Aspects of Clothing	
Creative Apparel Design	
Essentials of Textiles	

E. INDUSTRIAL TECHNOLOGY

1. Bachelor's degree
2. Initial or professional certificate at the early childhood, elementary, middle, secondary, or pre-K–12 level
3. Minimum qualifying score(s) on the content-area examination(s) required by the State Board of Education
4. Specialized Preparation Semester Hours

Transportation	6
Communication	6
Manufacturing	6
Construction	6
Computer Assisted Drafting (CAD)	3
New and emerging areas of technology such as bio-related technology, computer technology, and designing and problem solving	9

V. OTHER TYPES OF SPECIALIZED CERTIFICATION

FINE ARTS

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1. Teachers for advanced fine arts programs who do not meet the requirements for certification in any existing area of certification will be issued an initial teaching certification if all of the following requirements are met:
 - (a) The school district has in operation an advanced program in the fine arts that has been approved by the South Carolina Department of Education.
 - (b) The school district superintendent requests certification for the prospective teacher in writing, describing the situation in which the teacher will work and the exact nature of the proposed duties of the teacher.
 - (c) The candidate has earned an undergraduate or graduate degree in fine arts from a nationally or regionally accredited institution of higher education or an institution that has programs approved for teacher education by the State Board of Education in the area of the fine arts that the teacher is to teach.
 - (d) The candidate presents evidence of at least two years of successful professional experience in the area of the fine arts that he or she is expected to teach.
 - (e) The candidate presents an acceptable score(s) on the required teaching content-area examination(s).
2. The initial certificate in Fine Arts will be issued for three years. It can be renewed in accordance with Regulation 43-53.I.A. A total of twelve (12) semester hours of credit, which includes teaching methods and psychology of learning in graduate professional education, will be required for professional certification.
3. In addition to the graduate professional education requirement specified above, the initial certificate will be converted to the professional certificate upon successful completion of induction requirements, ADEPT, and the pedagogy examination required by the State Board of Education.